

FIGURE 1

FIGURE 2

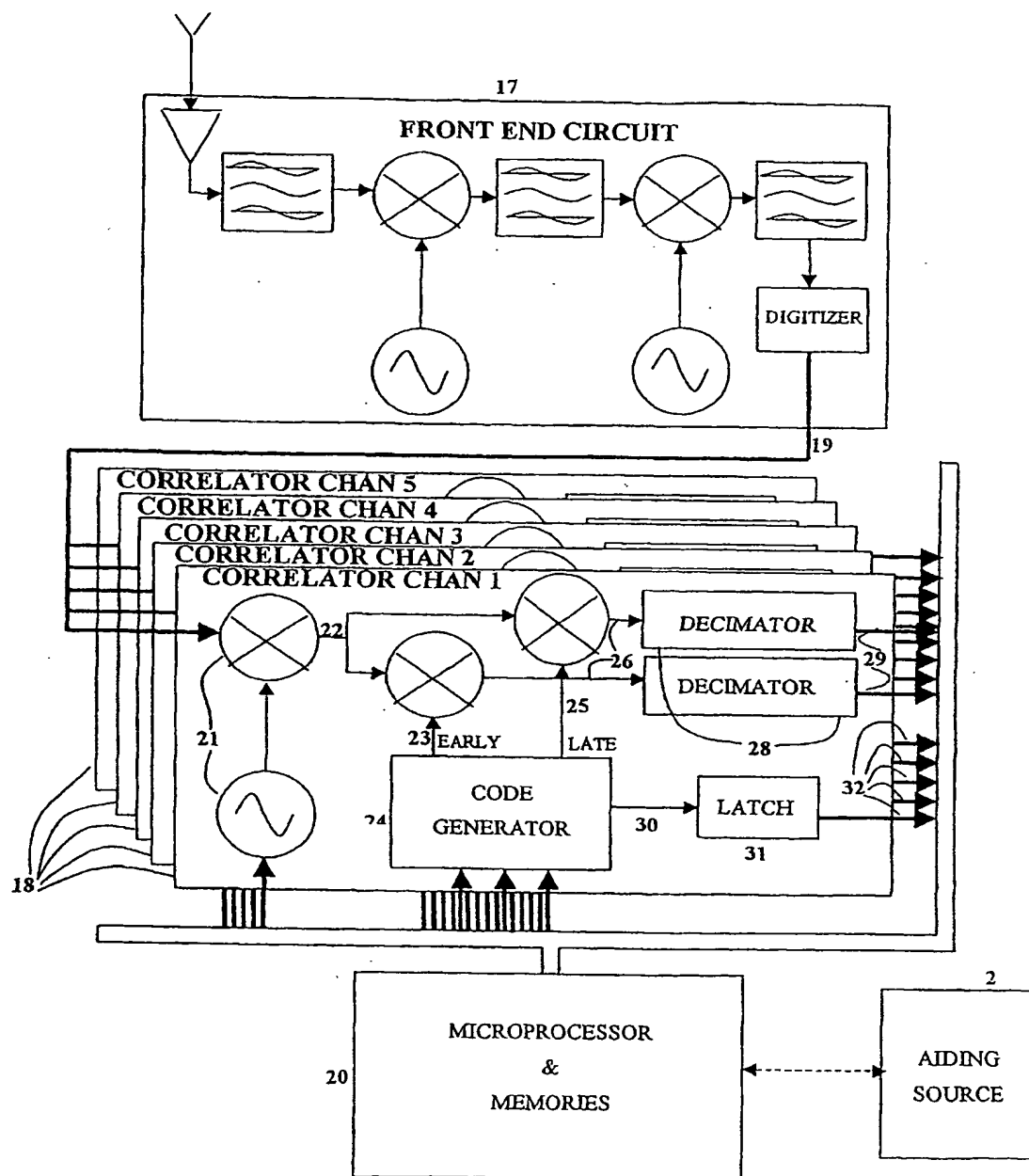


FIGURE 3

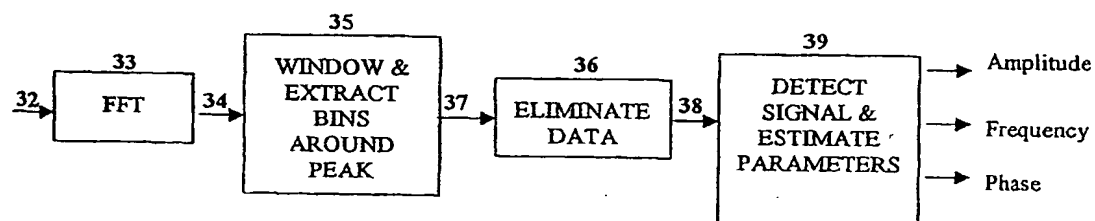


FIGURE 4

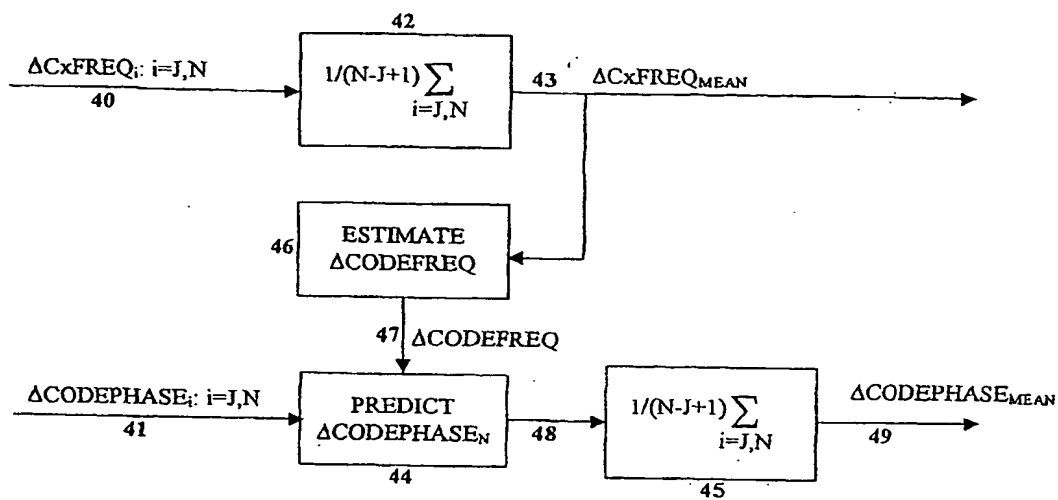


FIGURE 5

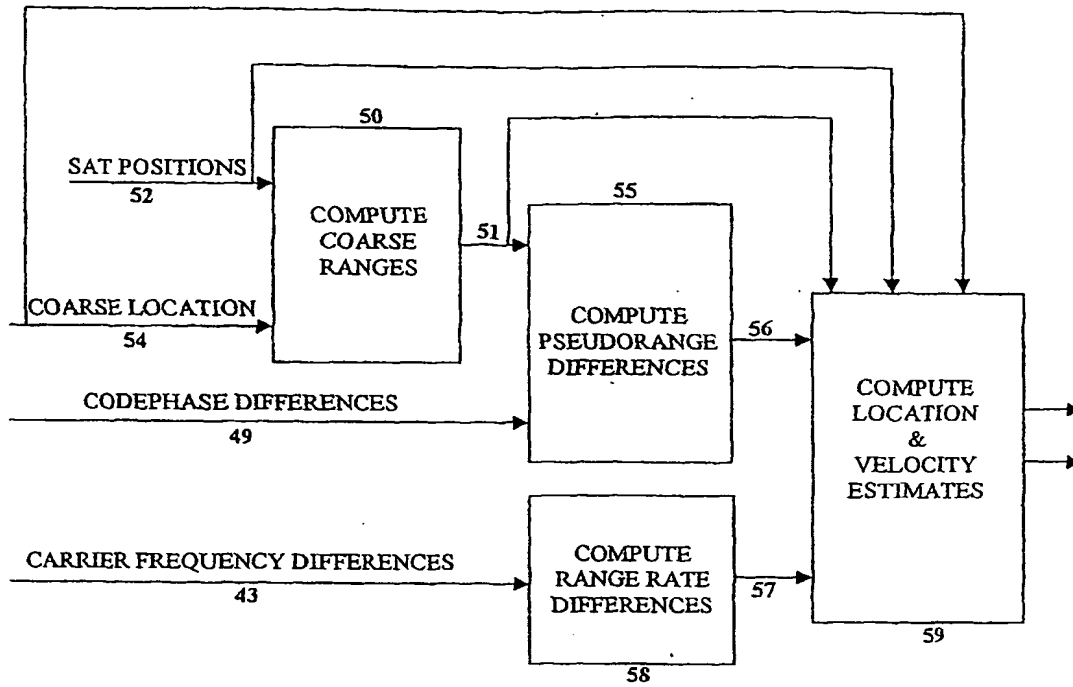


FIGURE 6

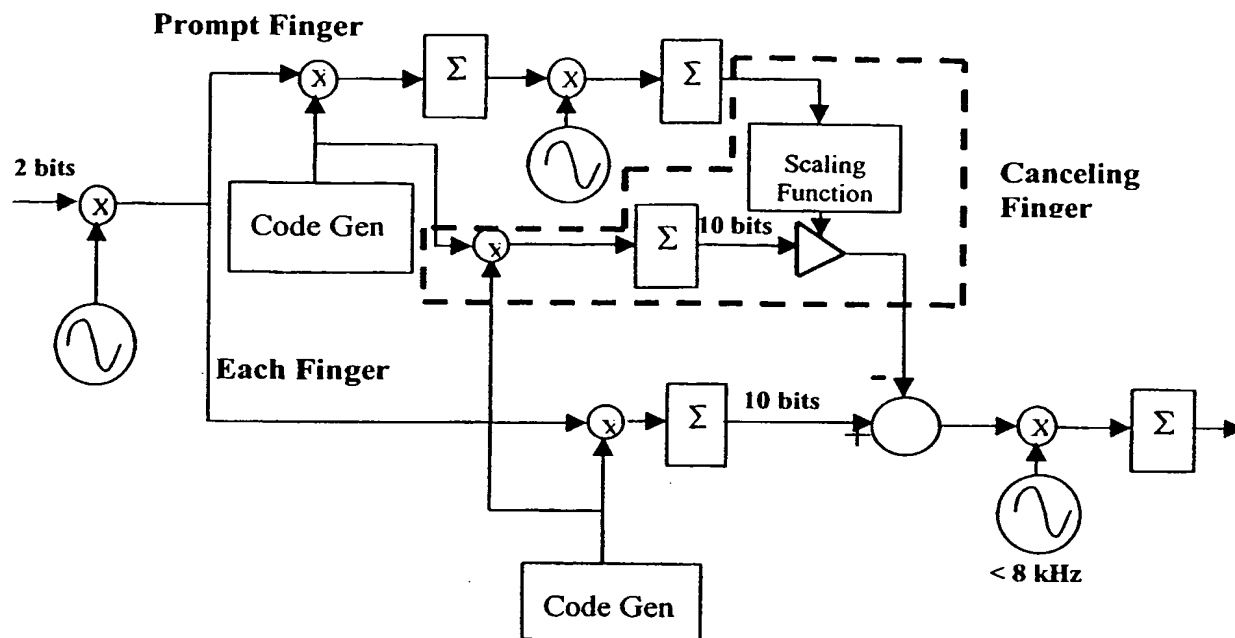


Fig. 7

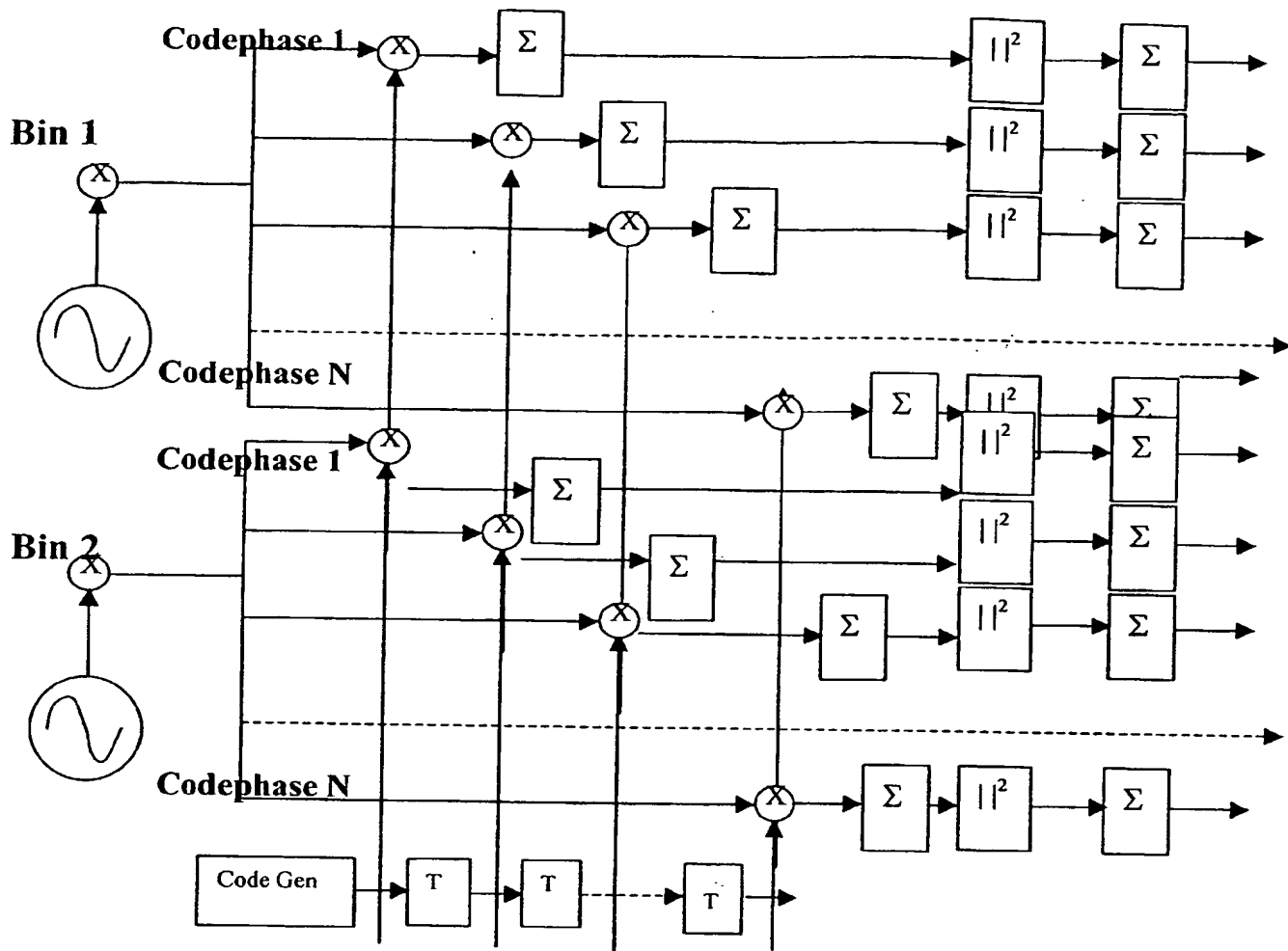


FIGURE 8-2 BIN SEARCH ENGINE ARCHITECTURE

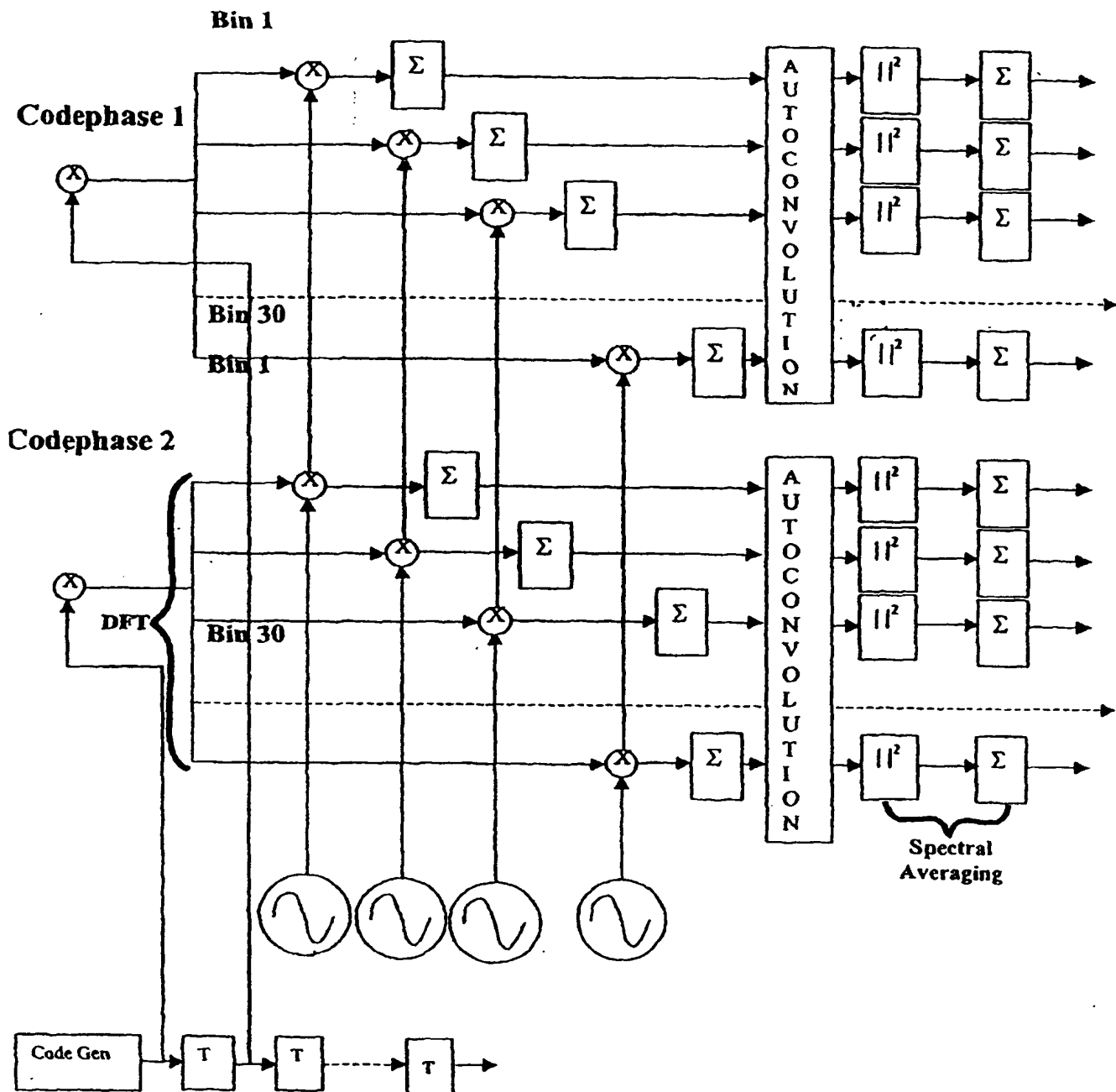


FIGURE 9 - 2 CODEPHASE MODIFIED SEARCH ENGINE